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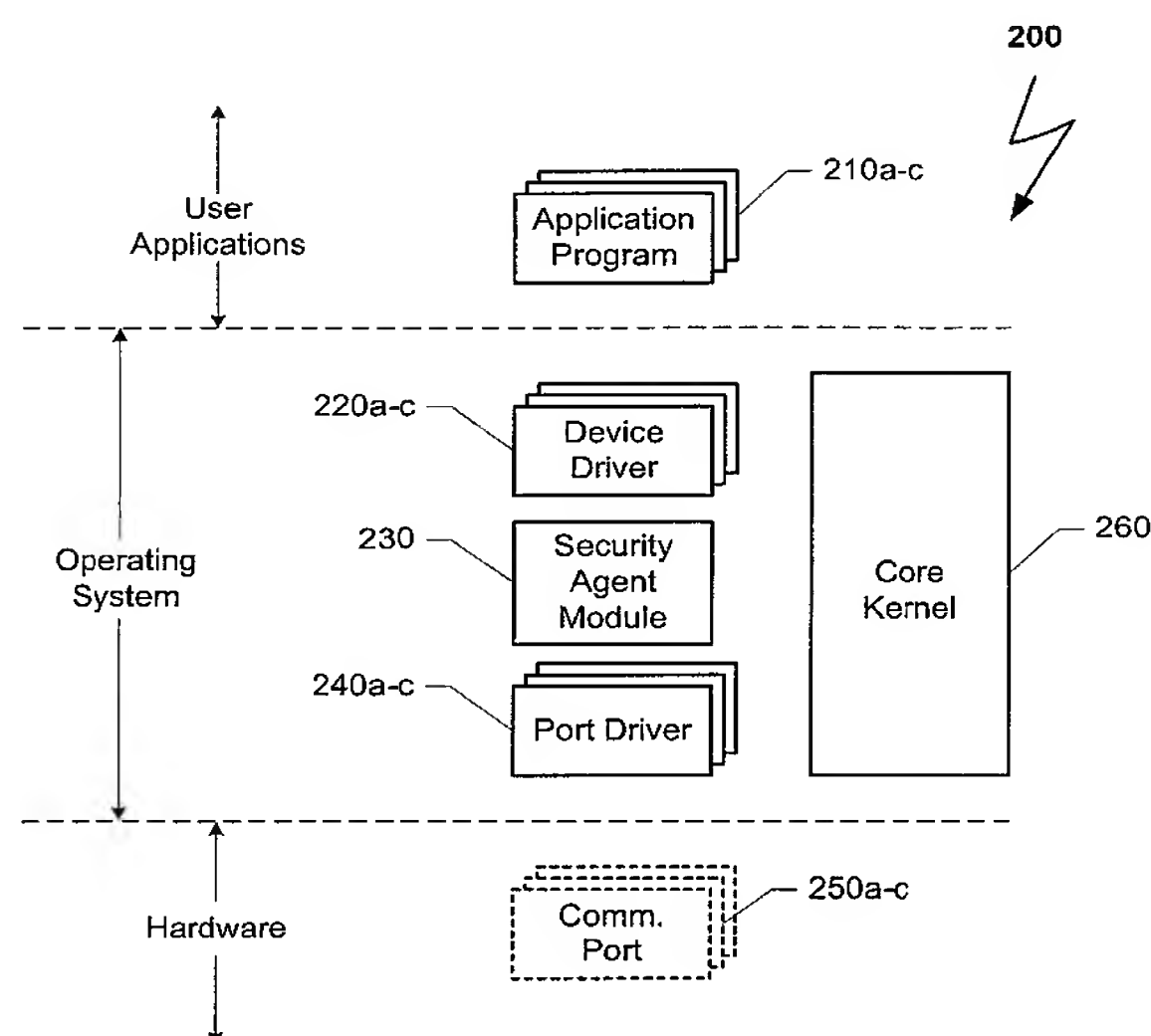
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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND SYSTEM FOR IMPROVING COMPUTER NETWORK SECURITY



(57) Abstract: Computers connected to a private network are monitored and controlled through the use of a client agent (230) that operates in association with the computer (200) and a server client that establishes security parameters, privileges, and authorizations for the computer. The invention can prevent access to certain devices according to an active security policy. Any activity of the computer (200), such as a request to transfer data to an external device, access a particular file, etc. is monitored and controlled by the client agent (230). No operations or procedures are allowed by the computer (200) inconsistent with the active security policy. The security policy may be set by the administrator of the private network according to the user rights and position in the organization.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/01073

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04L 9/00, 9/32

US CL : 713/200, 201, 202; 380/255, 270

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 713/200, 201, 202; 380/255, 270

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/0154380 A1 (RICHMOND et al) 14 August 2003, see paragraphs 6, 26, 46, 52, 62, and 131	1-34
X	US 2003/0152067 A1 (RICHMOND et al) 14 August 2003, see entire document	1-34

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Continuation of B. FIELDS SEARCHED Item 3:
BRS (files: USPAT, US PGPUB)

search terms: port, physical, policy, rule, right, privilege, allow, allowing, allowed, permit, permission, permitted, permitting, block,
blocking, blocked, deny, denying, denied